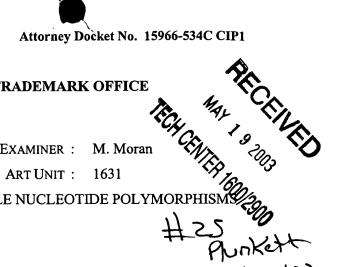
Express Mail Label No.: EV 1

Date of Deposit: May 14, 2003



M. Moran

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Shimkets et al.

SERIAL NUMBER: 09/472,688

EXAMINER: FILING DATE: December 27, 1999 ART UNIT:

1631 FOR: NUCLEIC ACIDS CONTAINING SINGLE NUCLEOTIDE POLYMORPHIS

AND METHODS OF USE THEREOF

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

This paper is in response to the Interview conducted on April 14, 2003 and the Advisory Action, mailed April 16, 2003, in the above-identified application. The present Statement of the Substance of the Interview is due on or before May 14, 2003 without extension.

REMARKS

Applicants acknowledge the Examiner's statement regarding the amended claims, as well as, the Examiner's comments regarding the marked-up copy of the claims. Applicants have filed a Notice of Appeal on April 7, 2003.

The applicant in the above-identified application is now a small entity, and is therefore entitled claim status as a small entity. Although Applicants believe no additional fees are due with this filing, the Commissioner is authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Ref. No. 15966-534C CIP1.

Respectfully submitted.

Ivor R. Elrifi, Reg. No. 39,529

Cynthia A. Kozakiewicz, Reg. No. 42,764

Attorneys for Applicant

c/o Mintz, Levin

> One Financial Center Boston, MA 02111

Telephone (617) 542 6000

Fax (617) 542 2241

Dated: May 14, 2003

15-15-03

Express Mail Label No.: EV 13950

Qate of Deposit: May 14, 2003

Attorney Docket No. 15966-534C CIP1

TECH CENTER 1800/200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PLICANTS:

Shimkets, et al.

SERIAL NUMBER:

09/472,688

EXAMINER:

M. Moran

FILING DATE:

December 27, 1999

ART UNIT:

1631

TITLE:

NUCLEIC ACIDS CONTAINING SINGLE NUCLEOTIDE POLYMORPHISMS

AND METHODS OF USE THEREOF

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



PATENT TRADEMARK OFFICE

TRANSMITTAL LETTER

In response to the Interview conducted on April 14, 2003 and the Advisory Action mailed on April 16, 2003, attached please find:

- 1. Statement of the Substance of the Interview (1 pg);
- 2. Return postcard.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at telephone (617) 542-6000.

The Applicant in the above-identified application is now a small entity, and is therefore entitled to claim status as a small entity. Applicant believes that no additional fees are due with this submission. However, the Commissioner is hereby authorized to charge any fee that may be due, or to credit any overpayment, to Deposit Account No. 50-0311 (Reference No. 15966-534C CIP1). A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Ivor R. Elrifi, Reg. No.: 39,529

Cynthia A. Kozakiewicz, Reg. No.: 42,764

Attorneys for Applicants c/o MINTZ, LEVIN

One Financial Center Boston, Massachusetts 02111

Tel: (617) 542-6000 Fax: (617) 542-2241

Date: May 14, 2003

TRA 1795079v1